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TRADE IN GRAIN FUTURES

ISSUED MONTHLY BY GRAIN FUTURES ADMINISTRATION, UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

Vol. 6

No. 3

Table

March, 1936

SPECIAL: Maxium, minimum, and average daily open interest in each grain, Chicago Board of Trade, by years, 1923-1935

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GRAIN FUTURES ADMINISTRATION

U. S. Department of Agriculture, Washington, D. C.

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Chicago Open Board of Trade St. Louis Merchants' Exchange

Milwaukee Grain and Stock Exchange

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Market supervised: New York Produce Exchange

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Capitol Extension Office Bldg.

Markets supervised: Los Angeles Grain Exchange

Grain Trade Association
of San Francisco Cham-

ber of Commerce

Seattle, Washington: L. E. Wolf, In charge

509 Federal Office Bldg.

Markets supervised: Seattle Grain Exchange

Portland Grain Exchange

Table 1. WHS.T: Daily volume of trading (sales)
Chicago Board of Trade, during March, 1936.

(in thousands of bushels, i.e., 000 omitted) All Wheat T U E R Dote Futures July Sept. Lec. V 3.11 M: rch, 1936 Sunday 2 3,573 L 2,468 L 1,170 7,211 L 3 9,093 6,432 17,410 1,885 4 5,506 4,696 1,694 11,956 5 6,515 3,788 1,431 11,734 6 13,179 9,309 3,263 25,751 7 10,244 4,621 1,760 16,625 Sunday 9 10,176 6,793 1,397 18,366 10 4,255 759 7,008 12,022 11 4,327 3,584 780 8,691 12 16,183 H 6,241 1,298 23,722 4,255 13 12,385 1,506 18,146 14 9,278 3,960 1,528 14,766 Sunday 16 5,027 2,583 541 L 8,151 17 4,969 2,564 769 8,602 5,270 18 13,365 1,566 20,201 19 2,763 7,239 1,095 11,117 20 9,061 4,349 1,183 14,593 21 6,099 4,897 1,481 12,477 Sunday 23 8,813 9,657 2,999 5 21,474 24 7,493 7,490 1,323 16,306 25 1,051 7,406 3,533 12,050 20 8,675 4.836 1.061 15,172 27 11,144 4,619 1,128 10 16,901 6,765 3,185 1,035 10,985 28 Sunday 30 6,405 --- L 11,249 3,898 946 20 H 31 15,238 H 6,408 h 36,055 H 14,389 Total. 35 401,733 March, 1936 224,437 135,604 41,057 Total, February, 1936 186,056 5 274,368 73,078 15,229 Total, 218,157 107,669 36,941 362,797 merch, 1935

Table 2. WHEAT: Daily volume of trading (sales) all futures combined, at four principal markets, during March, 1936.

(In thousands of bushels, i.e., 000 omitted) Kansas City Winneapolis Duluth(1) Chicago Total Date Board of Chamber of Board of Board of Trade Commerce Trade Trade March, 1936 Sunday 2 7,211 L 9,057 L 399 1,372 75 3 17,410 681 1,424 55 19,570 4 11,956 394 688 37 13,075 11,734 5 338 L 1,363 45 13,480 6 25,751 861 1,880 64 28,556 7 16,625 784 1,338 90 18,837 Sunday 9 18,366 885 1,300 20,607 56 10 12,022 711 839 93 13,665 11 8,691 533 822 62 10,108 12 23,722 1,026 55 25,964 1,161 13 18,146 720 1,255 59 20,180 14 14,760 435 972 26 16,199 Sunday 16 8,151 869 841 80 9,941 17 10,277 8,602 790 861 24 L 18 20,201 953 1.183 32 22,369 19 11,117 593 808 30 12,548 20 14,593 859 703 00 10,235 21 12,477 548 1,021 46 14,092 Sunday 23 21,474 1,009 1,936 83 24,502 24 16,306 1,309 1,366 78 19,059 25 12,050 732 971 45 13,798 26 15,172 1,229 920 93 17,414 27 16,901 1,323 932 19,231 75 28 10,985 1,347 599 L 29 12,960 Sunday 30 11,249 1,150 1,067 42 13,528 31 36,055 H 1,546 H 2,433 H 135 H 40,169 H Total,

401,733

274,368

362,797

22,024

13,745

23,024

30,075

24,195

35,768

1,569

1,302

496

455,421

313,610

422,105

February, 1936

Merch, 1936

March, 1935

Total,

Trtal,

H-highest; L-lowest.

⁽¹⁾ All durum.

Table 3. WHEAT: Daily open commitments of Clearing Members, Chicago Board of Trade, during March, 1936.

(In thousands of bushels, i.e., COO omitted)

Date	F U	T U R E		All Wheat					
	iviay	July	Sept.	Dec.	Futures				
March, 1936					***				
Sunday									
2	66,512 H	31,127 L	4,978 L	5	102,622				
3	66,155	31,923	5,221	5	103,304 H				
4	65,457	32,224	5,525	5	103,211				
5	65,233	32,154	5,660	5	103,052				
6	64,226	32,272	6,364	5	102,667				
7	64,035	31,898	6,482	5	102,420				
Sunday	,	ĺ	,		,				
9	63,659	31,593	6,564	5	101,821				
10	63,074	31,883	6,624	5	101,586				
11	63,005	32,066	6,717	5	101,793				
12	61,960	32,106	6,761	5	100,832				
13	61,374	31,998	7,016	5	100,393				
14	60,835	31,980	7,425	5	100,245				
Sunday	, ,	,	.,						
16	60,442	32,000	7,522	5	99,969				
17	60,128	32,262	7,763	5	100,158				
. 18	59,732	32,039	8,143	5	99,919				
19	59,354	32,013	8,335	5	99,707				
20	59,282	32,193	8,545	5	100,025				
21	58,927	32,298	8,721	5 L	99,951				
Sunday	,	,,	7,122		00,002				
23	58,255	32,383	8,881	10	99,529				
24	57,618	32,455	8,975	10	99,058				
25	57,223	32,348	9,228	10	98,809				
26	56,557	32,708	9,400	10	98,675				
27	56,080	32,318	9,406	15	97,819 L				
28	55,652	32,492	9,757	15	97,916				
Sunday	,	, .	, · · · ·	10	01,010				
30	55,239	32,733	9,837	15	97,824				
31	54,187 L	33,410 H	11,262 H	30 H	98,809				
Average,			11,000		00,000				
March, 1936	60,546	32,188	7,735	8	100,477				
Average,	m, c. c								
February, 1936	71,515	28,668	4,098	5	104,282				
Average, warch, 1935	61,172	22,801	6,793		90,766				

H-highest; L-lowest.

Table 4: WHEAT: Daily open commitments of Clearing Members, all futures combined, at four principal markets, during March, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Minneapolis Kansas City Duluth(1) Date Board of Total Chamber of Board of Board of Trade Commerce Trade Trade March, 1936 2 102,622 7,279 H 14,857 686 H 125,444 3 103,304 H 7,258 14,889 669 126,120 4 7,266 15,059 H 655 126,191 H 103,211 5 7,243 14,900 125,832 103,052 637 6 102,867 7,166 14,700 618 125,351 7 124,825 102,420 7,114 14,684 607 Sunday 14,630 9 7,058 600 124,109 101,821 10 6,968 14,579 578 123,711 101,586 11 101,793 6,938 14,675 563 123,969 100,832 6,969 14,532 568 122,901 12 13 100,393 6,954 14,362 546 122,255 121,994 14 100,245 6,888 14,310 551 Sunday 121,744 16 99,969 6,924 14,341 510 121,727 17 100,158 6,927 14,133 509 121,456 18 99,919 6,933 14,097 507 19 99,707 6,900 14,018 L 504 L 121,129 20 100,025 6,853 14,103 524 121,505 121,407 21 99,951 6,802 14,134 520 Sunday 6,756 14,290 121,101 23 99,529 526 24 99,058 6,771 14,231 515 120,575 120,438 25 98,809 6,785 14,332 511 120,215 14,393 546 26 6,601 98,675 6,648 119,476 27 14,471 538 97,819 L 119,484 28 97,916 6,612 14,403 553 Sunday 119,151 L 6,435 14,329 563 30 97,824 120,185 536 31 6,309 L 14,451 98,889 Average, March, 1936 563 122,396 100,477 6,898 14,458 Average, 126,584 735 February, 1933 104, 282 7,479 14,083 Average, 118,294 593 March, 1935 90,766 10,400 16,535

H-highest; L-lowest

⁽¹⁾ All durum.

Table 5. WHEAT: Daily high, low and closing prices of various futures, Chicago Board of Trade, during March, 1936.

(In cents per bushel)

Pate FUTURE												
Date		īvi A Y	:		J U L	Y						
	High	Low	Closing :	High	Low	Closing						
March, 1936			:									
Sunday		,										
2	100 1/8	99 3/4	100-99 7/8 :		90 5/8	90 3/4-5/8						
3	100 7/8	99 3/4	100 1/2-3/b:	90 7/8	89 5/8	90-89 7/8						
4	100 7/8	100 3/8	100 3/8-1/2:	90 3/8	89 3/8	89 3/8-1/2						
5		99 3/4	100-100 1/8:		89 5/8	89 3/4-7/8						
6	100 1/8		98 3/8-1/4:		88 3/8	88 5/8-1/2						
7	100	98 3/8	99 3/4-100:	90	88 5/ 8	89 7/8-90						
Sunday	300 3/0	00 7/6	:	00 5/2		ca oo = /a						
9 .	100 1/2	98 7/8	99-98 7/8 :		88 7/8	89-88 7/8						
10 11	99 5/8	98 3/4	99 3/8-1/2:		88 3/4	89 1/2-5/8						
12	99 5/8 101	99 99 5/8	99 1/2-5/8: 100 3/4-5/8:		88 3/4	89 1/4-3/8						
13	101 3/8 1		100 3/4-3/8:		89 1/2	90 3/8-1/4						
14	100 1/4	99 1/2	99 7/8-3/4:		H 89 3/4 89 3/8	90 7/8 - 3/4 89 3/4 - 7/8						
Sunday	100 1/4	33 1/2	33 1/0-0/4:	30 1/0	09 3/0	09 3/4-1/0						
16	99 1/2	98 7/8	99-99 1/8 :	89 5/8	89 1/4	89 1/4-3/8						
17	99	98 3/8	98 7/8		88 3/4	89 1/4-1/8						
18	99 1/4	97 1/2	97 7/8-98 :		88 1/2	88 3/4-7/8						
19	98 3/4	97 7/8	98 5/8-3/4:		88 3/4	89 1/4						
20	98 3/8	97 3/8			88 1/8	88 1/2-5/8						
21	98	97 1/4	97 3/4-7/8:		87 5/8	88 : !						
Sunday		·	, , , , , , , , , , , , , , , , , , ,	,	,							
23	98 1/8	97	97-97 1/8 :	88 3/8	86 3/4	86 3/4-7/8						
24	97 3/4	96 7/8	97 1/2-5/8:	87 3/4	৪6 7/৪	87 1/2						
25	97 3/0	96 1/2	96 3/4-97 :		86 3/4	87-87 1/8						
26	97	96 1/4	96 3/4-7/8:		86 1/2	87 1/4						
27	97 1/4	96	96-96 1/8:	87 7/8	86 7/8	87-87 1/8						
28	96 3/4	95 7/8	96 1/2-5/8:	87 3/4	87 1/8	87 1/2-5/8						
Sunday	017 7 /	00 - /-	:		,	, ,						
30	97 1/4	96 3/8	97-97 1/8:		87 1/4	87 7/8-3/4						
31 Warrah	97 1/4	95 1/4 L	95 1/2-5/8:	83	85 1/4 L	85 1/4-3/8						
Nange, March,	1936	6 1/8	:		5 7/8							
Since 2/29/36	(Adv.	1 2/1	:		5 7/1							
Highest for f		107	<u>:</u>		5 3/4							
Pate	_	tober 5, 19	35		97 1/2 ()atabar 2	1076						
Lowest for fu	ture	88 7/8	:		October 2,	1900						
Date		igust 19 & 2	0 1935		d5 1/4	1036						
		.6430 10 0. 2	0, 1000 :		March 31,]	1900.						
H-highest; L-	lowest.											

Table 6. WHEAT: Daily closing prices of the May future at Chicago, Minneapolis, Kansas City, Duluth, Winnipeg and

) Buenos Aires										91 1/2		92	26		52 1/0 H	52	91 1/4	Holiday	51 3/8	91 3/8		91	90 3/4	90 3/4		90 7/8	8/9 06		8/9 06	90 5/8 L	$1 \frac{1}{2}$	l 1	1	
per bushel)	Liverpool(2	1/2 68	_	8/9 06	$91 \frac{1}{4}$	91 1/4	91 3/8		92 3/8	5		92 7/8 H	92 1/4	92 3/4		91 1/4	8/9 06	90 5/8		1	90 1/4		89 3/4 L	90	9/1 06	90 1/8	8/9 06	90 3/8		90 1/2	_	3 1/8	3/4	7 1/2	
(In cents	Winnipeg(2)	83 5/8=	2/4	1/2 b	-	83 $1/2 = b$	85		84≖	84 3/8	o4 1/2 b		86 H	85 1/8		64 5/8	of 3/8= b	3/4	83 7/8 b	1/8				82 3/8	62= b	828	81 7/8=	81 7/6=		82 1/8=	81 L	5	3 1/4	15	
March, 1936.	Duluth(1)	7 /8	_ \	` ಛ	$101 \ 1/2 \ a$	100	100 3/4 a		100 8	99 1/2	98 3/4 5	100 b	100 1/8 b	99 1/2 8		98 1/4 s	97 3/4 a		3	95 a	94 1/4 b		93	92 3/4 a	5/8	91 3/8 a	90 1/2 b L	3		93 1/2 b	93 1/	11 7/8	6	1 1/2	
۶-,	Kansas City	97 3/4 h	/8 =	7/8=	26	7/8	97 3/8 a		96 3/4	97 1/2 b	97 3/8= a	1/4	99 3/8 b H	1/8		97 5/8 a	97 1/2	97 1/8= a	98	27 3/8 b	9 26		95 7/8= 5-96	96 5/0-1/4	95 1/2	95 1/2 a	95 1/8	$95 \ 1/2 = a$		96 p	94 1/4-1/8 L	5 1/4	4 1/8	1 5/8	sign)-split.
at Buenos	ß	108 3/8 6	0 00	1	2		108	,	107 1/8	107 1/4	107 1/4 b	52	_	107 1/2		106 7/8	106 1/2	$105 \ 3/4$	106 1/4	105	104 7/8		103	٦	102 1/2	101 5/8	99. 5/8 T	101 3/8		1	98 3/4	9 1/8	5/2 s		b-bid; =(equal
and the June future	Chicago	100-99 7/8	CM)	100 3/8-1/2	100-100 1/8	98.3/8-1/4			- 1	3/8-1/	1/2-5/	3	101 1/8-101 H	5		- 1	8/2 86	97 7/8-98			3		97-97 1/8	97 1/2-5/8	3	53 3/4-7/8	96-96 1/8	1/2		7-9	95 1/2-5/6 L	9 2 2/8	4 3/4	Over Chicago	a-asked;
verpool,	Date	March, 1930					7	Sunday	0)	10			13	14	Sunday	16	17	18	19	20	21	Sundey	23	24	25	26	27	28	Sunday	30		Ronge, March, 1936	Net Chenge (Adv. Cince 2/29/36(Dec.	(O)	E-highest; L-lowest;

(2) See note on last page of this report. (1) Durum Prices.

Table 7. CORM: Daily volume of trading (sales)
Chicago Board of Trade, during March, 1936.

(In thousands of bushels, i.e., 000 omitted) IJ R \mathbb{E} All Corn Date Futures July Sept. ihey March, 1936 Sunday 2 1,053 278 77 1,408 3 1,170 200 227 1,663 4 980 109 1,359 190 5 239 1,060 266 1,565 6 1,277 462 196 1,935 7 1,189 421 229 1,839 Sunday 9 1,203 657 249 2,109 10 760 329 112 1,201 11 627 200 238 1,065 12 452 1,111 248 1,811 13 1,006 150 1,575 419 14 319 121 1,246 300 Sunday 16 864 336 232 1,432 17 702 280 74 1,056 18 739 330 1,277 158 19 603 136 L 03 L 802 L 20 295 2,319 1,333 691 21 2,016 910 302 3,230 Sunday 23 2,053 H 1,404 H 567 H 4.024 H 24 1,395 773 438 2,606 25 203 454 L 94 841 26 143 1,294 500 465 27 1,347 846 346 2,539 28 1,410 592 169 2,171 Sunday 30 1,621 502 315 2,520 31 1,998 073 542 3,413 Total, Warch, 1936 29,545 12,722 6,041 48,308 Total, February, 1936 8,5€4 28,538 3,512 41,014 Total,

52,379

23,820

211,342(1)

H-highest; L-lowest.

March, 1935

134,923

⁽¹⁾ Total includes odd future.

Table 8. CORN: Daily volume of trading (sales) all futures combined, at Chicago and Kansas City, during March 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Kansas City Board of Date Board of Total Trode Trade Merch, 1936 Sunday 2 1,408 123 1,531 3 1,663 1,745 82 4 1,359 153 1,512 5 i.565 1,629 64 6 1,935 103 2,038 7 1,839 80 1,919 Sunday 9 2,109 90 2,199 10 1,201 111 1,312 11 1,065 38 L 1,103 12 1,611 86 1,897 13 1,646 1,575 71 14 1,246 81 1,327 Sunday 16 1,432 94 1,526 17 1,056 53 1,109 18 1,277 83 1,360 19 802 L 64 866 L 20 2,319 202 2,521 21 3,230 174 3,404 Sunday 23 4,281 H 4,024 H 257 H 24 2,606 99 2,705 25 841 93 934 26 1,294 61 1,355 27 2,539 145 2,604 28 2,171 109 2,280 Sunday 30 2,528 110 2,638 31 3,413 210 3,823 Total, March, 1936 48,308 2,836 51,144 Total, February, 1936 41,01± 3,150 44,164 Total, March, 1935 211,342 13,059 224,401

Table 9. CCRN: Daily open commitments of Clearing members, Chicago Board of Trade, during March, 1936.

(In thousands of bushels, i.e., 000 omitted)

Date	F U I	URE		All Corn Futures		
	May	July	Sept.	rutures		
March, 1936						
Sunday						
2	14,981 H	7,597 L	1,909 L	24,487		
3	14,958	7,607	1,930	24,495		
4	14,765	7,611	2,072	24,448		
5	14,412	7,609	2,192	24,213 L		
6	14,233	7,721	2,286	24,240		
7	14,335	7,830	2,3 7 7	24,542		
Sunday		,	,	,		
9	14,334	7,926	2,473	24,733		
10	14,261	8,052	2,514	24,847		
11	14,260	8,090	2,627	24,977		
12	14,313	8,090	2,624	25,027		
13	14,191	8,128	2,663	24,982		
14	14,355	გ , 205	2,688	25,248		
Sunday	,	7,200	2,000	~0,~10		
16	14,194	8,297	2,830	25,321		
17	14,066	8,369	2,854	25 ,2 89		
18	13,918	8,320	2,882	25,120		
19	13,913	8,284	2,081	25,078		
20	13,847	8,422	3,010	25,279		
21	13,940	8,554	3,121	25,615		
Sunday	10,010	0,001	0,181	20,010		
23	13,860	0,724	3,185	25,769		
24	13,675	8,800	3,261	25,736		
25	13,643	8,021	3,284	25,748		
26	13,613	ర,945	3,329	25,887		
27	13,435	9,170	3,367	25,972		
28	13,541	9,218	3,405	26,164		
Sunday		0,510	0,100	20,104		
30	13,387	9,304 H	3,483	26.174 H		
31	13,026 L	9,175	3,536 H	25,737		
Average.	10,000		0,000 11	20,101		
March, 1936	14,057	8,341	2,799	25,197		
Average,			5,100	20 J 10 7		
February, 1936	15,651	6,915	1,404	24,030		
Average,			2,101	21,000		
March, 1935	33,428	18,758	5,812	58,013		

Table 10. CORN: Daily open commitments of Clearing Members, all futures combined, at Chicago and Kansas City, during March, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Kensas City Date Board of Board of Total Trade Trade March, 1936 Sunday 2 24,487 1,655 H 26,142 3 1,641 26,136 24,495 4 1,637 26,085 24,448 5 24,213 L 1,633 25,846 L 6 24,240 1,637 25,877 7 24,542 1,614 26,156 Sunday 24,733 26,348 9 1,615 10 24,847 1,619 26,466 11 26,595 24,977 1,618 1,609 12 25,027 26,636 13 24,982 1,584 26,566 14 25,248 1,555 26,803 Sunday 26,882 16 25,321 1,561 17 25,280 1.542 26,831 18 25,120 1,530 26,650 19 25,078 1,532 26,610 20 25,279 1,516 26,795 21 27,149 25,615 1,534 Sunday 23 25,769 1,489 27,258 27,234 25,736 1,498 2/1 27,278 25 25,748 1,530 1,534 27,421 26 25,687 27,497 27 25,972 1,525 28 26,104 1,508 27,672 H Sunday 27,659 30 26,174 H 1.485 1,461 L 27,198 31 25,737 werage, 26,761 March, 1936 25,197 1,564 Average, 25,907 February, 1936 24,030 1,877 Averago,

61,160

3,147

58,013

Merch, 1935

H-hizhest; L-lowest.

Table 11. CORN: Daily high, low and closing prices of various futures, Chicago Board of Trade During March, 1936.

(In cents per bushel) U Т U R E Date : Y A U L Y High Low Closing High Low Closing March, 1936 Sunday 2 61 1/8 60 5/8 60 3/4-5/8 : 61 1/8 $60 \ 3/4$ 60 7/8 3 61 1/4 60 5/8 ΰl : 61 1/8 $60 \ 3/4$ 61 61 1/4 61 1/8 4 61 : 61 1/4 61 61 1/8 5 61 3/8 H 61 1/8 61 1/8 : 61 3/8 61 61 6 60 7/8 60 3/8 $60 \ 1/2 - 3/8 : 61$ 60 3/8 60 1/2 7 61 60 1/8 60 7/8-61 : 61 60 1/4 61 Sunday 9 60 3/8-1/4 : 61 1/4 61 1/8 60 1/4 60 1/4 60 3/8-1/4 10 60 5/8 60 1/8 60 3/8-1/4 : 60 5/8 60 3/8 60 1/8 60 3/8-1/2 : 60 3/4 11 60 1/2 60 1/8 60 3/8 $60 \ 3/4$ 12 61 1/8 60 3/8 60 5/8 : 61 3/8 60 5/8 61 13 61 $60 \ 1/2$ 60 7/8-61 : 61 3/8 H 60 7/8 61 1/4-3/8 60 7/8 14 60 3/4 60 3/4-5/8 : 61 1/8 60 1/4 60 5/8 Sunday 60 1/2-3/8 : 60 7/8 16 60 3/4 60 3/8 60 5/8 60 5/8 17 60 5/8 60 1/8 60 1/2-5/8 : 60 3/4 60 3/8 60 3/4 18 60 3/4 60 1/8 60 3/8-1/4 : 60 7/8 60 1/2 60 5/8-1/2 19 60 1/4-3/8 : 60 5/8 60 1/2 60 1/4 $60 \ 1/2$ 60 5/8 20 60 3/8 $59 \ 1/2$ 59 5/8 : 60 5/8 59 7/8 59 7/8 21 59 1./2 58 7/8 59 1/8-59 : 59 5/8 59 1/8 59 1/4-1/8 Sunday 23 59 3/8 58 1/4 $58 \ 3/8 - 1/4 : 59 \ 1/2$ 58 1/4 L 58 3/8-1/4 24 58 3/4 58 1/4 58 7/8 58 5/8 58 1/2 58 3/4-7/8 25 58 3/4 58 3/8 58 5/8 59 58 5/8 58 7/8 26 59 58 1/4 L 58 7/v-59 : 59 1/4 58 3/8 59 1/8-1/4 27 59 1/2 59 59 1/4 : 59 7/8 59 1/4 59 1/2-3/8 28 60 1/8 59 1/4 59 7/8-69 : 60 59 1/2 59 7/8-60 Sunday 30 $60 \ 1/2$ 59 7/8 60 3/0-1/4 : 60 1/4 59 7/8 60 1/8 31 60 5/8 60 60 1/8-60 : 60 1/8 59 3/8 59 3/8 Range, Merch, 1936 3 1/8 3 1/8 Net change (Adv. : Since 2/29/36(Dec. 1 1/81 3/4 highest for future $67 \ 5/8$ 63 5/8 : Date July 27, 1935 January 6, 1936 Lowest for future 56 : 57 1/2 Drte August 13, 1935 October 1, 1935

Table 12. CORN: Daily closing prices of the May future at Chicago and Kansas City, and the March future at Buenos Aires, during March, 1936.

(In cents per bushel)

Date	Chicago	Kansas City	Buenos Aires
March, 1936			
Sunday	, ,	,	,
2	60 3/4 - 5/8	60 3/4 b	38 3/4
3	61 61 1/8	61 3/8	
4	61 1/8	61 1/2 H	38
5	61 1/8 H	61 3/8 b 60 7/8 a	37 1/2
6	60 1/2-3/8 60 7/8-61	60 7/8 a	37 1/2
7	60 7/8-61	$61 \ 1/4 = b$	37 1/2 L
Sunday			
9	60 3/8 - 1/4	60 1/2 a	37 7/8
10	60 3/8-1/4	60 1/2 a 60 5/8= b	38 1/2
11	60 3/8 - 1/2	$60 \ 3/4 = b$	39 1/4
12	60 5/8	$61 \ 1/8 = a$	40 5/8
13	60 7/8-61	61 1/8= a 61 3/8	40 1/8
14	60 3/4-5/8	60 7/8= a	40 1/2
Sunday		·	,
16	60 1/2-3/8	60 3/4 b	39 7/8
17	60 1/2-5/8	60 7/8 b	39 7/8
18	60 3/8-1/4	60 1/2 b	
19	60 1/4-3/8	60 5/8 b	Holiday
20	59 5/8 59 1/8 - 59	60 b	40 5/8
21	59 1/8 - 59	59 1/2 b	40 3/4
Sunday	,	,	,
23	58 3/8-1/4 L	58 1/2 L	40 3/4
24	58 5/8		
25	58 5/8	58 7/8 b	
26	58 7/8-59	59 1/8 b	, , ,
27	59 1/4	59 3/4 b	
28	59 1/4 59 7/8 - 60	60 3/8 a	
Sunday	,	,	
30	60 3/8-1/4	60 3/8= b	
31	60 1/8-60		
Range, March, 1936	2 7/8	60 1/8 a 3	3 1/2
Net Change (Adv.			2 3/8
Since 2/29/36(Dec.	1 1/8	1	,
Average Spread (Over Chi	cago	1/4	

H-highest; L-lowest; a-asked; b-bid; =(equal sign)-split.

⁽¹⁾ No March quotations shown for Buenos Aires after March 25, 1936.

Table 13. CATS: Daily volume of trading (sales) all futures combined, at Chicago and minneapolis, during March, 1936.

(In thousands of bushels, i.e., 000 omitted)

(III CII)	ousunds of busher		su)
	Chicago	Minneapolis	
Date	Board of	Chamber of	Total
	Trade	Commerce	
March, 1936			
Sunday			
2	401	66	467
3	502	67	569
4	217 L	102	319 L
5	814	46 L	860
6	1,659	185	1,844
7	1,070	111	1,181
Sunday	2,010		1,101
9	1,961	231	2,192
10	750	110	860
11	827	64	911
12	872	111	983
13	1,328	109	1,437
14	451	83	534
Sunday	. 1 (2)	3 / 5	2 052
16	868	163	1,051
17	€03	71	734
18	2,655 H	398 H	3,053 Н
19	1,737	115	1,852
20	2,271	266	2,537
21	2,022	136	2,158
Sunday			
23	1,374	167	1,541
24	749	125	874
25	554	142	696
26	698	319	1,017
27	943	186	1,129
28	336	72	408
Sunday			
30	550	116	666
31	896	326	1,222
otal,		050	1,000
Merch, 1936	27,165	3,927	31,095
Cotal,	21,100	0,061	01,000
February, 1936	ון אַרָּי	2 521	14 797
Cotal,	11,802	2,521	14,323
-	17 646	E 707	10 077
Merch, 1935	43,646	5,387	49,033
I bimbost I laws	1.		

OATS: Daily open commitments of Clearing Table 14. Members, all futures combined, at Chicago and Minneapolis, during Merch, 1936.

(In thousands of bushels, i.e., 000 omitted) Chicago Minneapolis Total Date Board of Chamber of Trade Commerce March, 1936 Sunday 38,129 3,879 42,008 3 38,024 3,865 41,889 4 37,940 3,870 41,810 5 37,853 L 3,882 41,735 L 6 38,283 3,825 L 42,108 7 38,192 3,839 42,031 Sunday 9 38,631 3,885 42,516 10 38,604 3,908 42,512 11 3,932 38,614 42,546 12 38,625 3,963 42,588 13 38,848 3,922 42,770 14 38,850 3,955 42,805 Sunday 16 39,120 4,019 43,139 17 39,289 4,043 43,332 18 39,523 4,239 43,752 19 39,639 4,240 43,929 20 40,183 4,192 44,375 21 40,133 4,204 44,337 Sunday 23 40,100 4,246 44,346 24 40,127 4,222 44,349 25 40,168 4,249 44,417 26 40,178 4,202 44,380 27 40,236 4,235 44,471 28 40,284 4,255 44,539 Sunday 30 40,315 4,270 44,585 31 40,408 H -1,307 H 44,715 H Average, March, 1936 39,244 4,063 43,307 Average, February, 1936 39,705 4,236 43,941 Average, March, 1935 21,948 1,889

23,837

Table 15. OATS: Daily closing prices of the May future at Chicago, Minneapolis, and Winnipeg, during March, 1936.

(In cents per bushel)

	(-11 0011	od per badner)	
Date	Chicago	Minneapolis	Winnipeg(1)
March, 1936			
Sunday			
2	28 3/4 b	26 7/8 a I	33= b
3	28 7/8 a F		33 1/8
4	28 3/4 a	26 3/4	
5	28 1/2-3/8	26.5/8 a	33 1/8= H
6	27 7/8-3/4		32 1/2
7	28 1/8 a	26 1/8= b	$32 \ 3/4 = b$
Sunday	~ 1 / 0 a	20 1/0 0	05 0/1 0
9	27 1/8 b	25 5/8	32 1/2 = b
10	27 3/8 a	25 1/2	32 3/4
11	27 1/8 b	25 1/4 b	32 5/8
12	27 7/8 b	25 7/8= b	32 5/8
13	27 3/4 b	25 7/8	32 3/4
14	27 1/2-3/8	$25 \ 1/2 = a$	32 5/8 b
Sunday	// -	-//	77 7, 7
16	26 7/8-27	25 1/4	32 1/4
17	26 5/6-3/4	25= b	32= b
18	26 1/8 b	24 1/2 a	31 3/4 b
19	25 7/8-26	24 1/4=	31 3/4 b
20	25 1/2 b	23 5/8 a	31 1/8=
21	25 3/c b	23 1/2	31
Sunday	,	,	
23	25 3/8 a	23 1/8 = a I	L = 30.5/8 = L
24	25 7/8	$23 \ 3/4 = a$	
25	25 3/4-5/8	23 1/2	31 1/8 b
26	25 7/8 a	23 1/2= b	$31 \ 1/4 \ b$
27	25 3/8 b	$23 \ 1/2 = a$	31 1/8= b
28	25 3/4 b	$23 \ 3/4 = a$	31 3/8=
Sunday		·	•
30	25 7/8 a	$23 \ 3/4 = b$	31 1/2=
31	25 3/8 a	L 23 3/8= a	30 7/8 = b
Range, March, 1936	3 1/2	3 5/8	2 1/2
Net Change (Adv.	,		
	3 5/8	3 1/2	2 5 1/8
Average Spread (Over	Chicago		5 1/8
Average Spread (Under	· Chicago	2	

H-highest; L-lowest; a-asked; b-bid; =(equal sign)-split.

(1) See note on last page of this report.

Table 16. RYE, BARIEY, and FLAX: Daily volume of trading (sales) all futures combined at certain specified markets, during

March, 1936.

(In thousands of bushels, i.e., COO omitted)

Date	R Y	E	BAR	LEY	FLAX		
	Chicago	Minneapolis	: Chicago	Minneapolis	Duluth		
March, 1936 Sunday					•		
Q	187	76		105			
3	196	127		2 L	: 1		
4	153	50		19			
5	240	56		11			
6	55 3	191		20	: 1		
7	151	172		13	: 1		
Sunday					•		
9	292	151		35	2		
10	173	112		15	2		
11	161	114		16	: 5		
12	272	105		14	2		
13	283	88		15	:		
14	148	99		17	: 1		
Sunday					•		
16	191	103		16	: 4		
17	227	45 L		10	: 3		
18	273	135		61	3		
19	80	L 81		31			
20	472	113		50			
21	203	84	5 H	19	: 1		
Sunday			:		•		
23	575	182	•	48			
24	1,077	T 198		60	: 1		
25	327	121	:	110 H			
26	331	272 II		82	: 1		
27	338	167		<u>A</u>			
28	140	122		18 .	5 H		
Sunday			•		•		
30	163	79		11	'		
31	328	201 :	L	41	L		
Total,					•		
March, 1936	7,534	3,244	5	843	33		
Total,			•				
February, 1933	7,690	2,259	2.0	383	15		
Motal,					•		
March, 1935	25,430	2,638	229	2,334	7		

I-highest; L-lowest.

Table 17. RYE, BARLEY and FLAX: Daily open commitments of Clearing Members, all futures combined, at certain specified markets, during March, 1936.

(In thousands of bushels, i.e., 000 omitted)

Date	R	Y E	B A R	LEY	F L A X		
	Chicago	Minneapolis :	Chicago	Minneapolis	Duluth		
Merch, 1936							
Sunday		:			:		
2	7,024 H		: 75	1,344	72		
3	6,997	,	75	1,345	72		
4	6,958	2,681	75	1,340 L	72		
5	6,908	2,673	75	1,345	72 L		
6	6,800	2,656	75	1,356	73		
7	6,785	2,614	75	1,355	73		
Sunday		· ·					
9	6,804	2,588	75	1,357	75		
10	6,762	_ `	75	_ 1	73		
11	6,781	_ ^	75		73		
12	6,802	•	75	•	73		
13	6,768		75	1,359	73		
14	6,718		75	1,362	73		
Sunday	· , ·	2,010	, , ,	1,002	, 0		
16	6,740	2,555	75	1,362	74		
17	6,674		75		76		
18	6,647		75	1,360	77		
19	6,622	- · · · ·	75	1,361	77		
20	b,632		75 L		77 H		
21	6,566		80		76 T		
Sunday	0,000	ω, 1 ω0	00	1,070	10		
23	6,473	2,398	80	1,359	7.0		
24	6,441			· · · · · · · · · · · · · · · · · · ·	: 76		
25	· ·		: 80		: 75		
26	6,384 L	, , , , , ,	: 80	-,	75		
27	6,422	,	80	· · · · · · · · · · · · · · · · · · ·	76		
28	6,424	,	: 80	1,385	: 76		
	6,422	2,338	: 80	1,392 H	: 76		
Sunday 30	(0.770		7 702			
31	6,441	,	: 80	_,	76		
_	6,499	2,351	60 H	1,387	76		
verage,		;		:			
March, 1936	6,674	2,513	77	1,363	74		
verage,		:					
February, 1936	7,138	2,844	61	1,314	71		
verage,							
warch, 1935 -highest; L-lowes	10,881	1,782 :	234	903	40		

RYE, BARLEY and FLAX: Daily closing prices of the Way future at Chicago, Winneapolis, Winnipeg, and Duluth, during March, 1936. (In cents per bushel) Table 18.

	6 CTTO CONTINUE	TI TI TI	in Strange	-	-	/ TOTTO TO	- 1	
70+07		- 1		N N N	ਸ਼ ਸ਼		स्पर	V
200	Chicago	Minneapolis	Winnipeg(1)	: Chicago	Winneapolis	Winnipeg(1):	: Duluth	Winnipeg(1)
March, 1936				**		••		
Sundey				••		••		
67	1/4	51 5/8		1/2	7 5/	39 b	178 1/4 a H	57 7/
1 20	57 1/4 b			1/2	7 5/8	39= b	92	58 1/
4	1	, W	_	: 43 1/2 n	7 7/8	9 1	76	58 3/8=
2				1/2	7 5/8	39 b	: 176 а	58 1/8
9	-	50	3/4	: 40 b	36 3/4 5	38 L	175	_
7		51 1/4 a	46 1/8 b H		7 1/8	30 7/8	173	59=
Sunday						••		
6	1/4	50 1/4 b	45 3/8 b		6 3/	8 1/4	73 3/4	58 1/2
10					ë 1∕	8 3/	73 1/	58 5/
11	$1/\frac{1}{2}$		45 5/8	0	6 5/	9 1/8	$73 \frac{1}{1}$	57 1/2
12	56 7/8	14	46 b	40 b	37 3/8	20	: 174 3/4 b	158 1/2
13	1/4	51	46 b		7 1/4	9 1/	74 3/	58 1/
14,	56 5/8 b	50 7/8	$45 \ 3/8 = b$		1/2 9	9 1/	75	58 1/
Sunday				••		••		
, 91	56 3/8 c		1/8		6 1/4	7	176	58 1/
17		50 1/8 a	45 1/8 b	0	6 1/8	38 1/2= b	74 1/	58 1/6=
18	3		7/8=		5 5/8	3	7.4	58 1/8=
07	55 3/4 a		45 1/8 b	: 4C b	35 1/2 b.	39	: 174 1/2 n	158 3/8= b
20	55 1/d	48 7/6	1/2=		5 1/8	38 3/8= b	75	56 5/8=
21	55 3/8 b		44 5/8= b	. 40	4 7/	3	: 173 1/4 b	57 3/
Sunday						••		
23	54 b	47 1/8 a	44 1/4 b		3 7/8	1/	72 3/4	56 5/
24	53	1/8	7/8=	: 40 b	34 3/8 b	38 l/4= b	172 1/2 b	156.5/8 = b
25	52 3/8 a	1/4	43 5/8		4 3/8		73	56 3/
26	52 b	45 5/8 b			4 3/8		: 172 a	55 5/
27	5/8 a		=8/		4 1/	39= b	7.1	$55 \frac{1}{1}$
28	52 1/4	45 7/8 b	43 3/8 b		4.5/	39 1/4	169	55 1/
Sunday				••	,	••		
30	52 5/8 b	5	43 1/4 b		3	_	69 3/4	54
31	51 7/8	46 1/8	42 1/8= L	: 40 a L	34 1/8 a	38 1/4= b :	8 1/2 a	4
Range, Morch,	1936 5 5/8	6 5/8	3 7/8	: 3 1/2	4	1 5/8	9 3/4	7 3/4
Not Change Since 2/29/36	(Adv. (Dec. 4 7/8	5 3/4	1 3/4	3 1/2	3 3/4	3/4	10	6 3/4
Average Spræd	Over Chicego	9	10 5/8	••	4 5/8	1 5/8		
H-hirhest: L	L-lowest: 0-asked:	d: b-bid:		al sign)-split				
7 000				0				

(1) See note on last page of this report.

Table 19. ALL GRAINS: Daily volume of trading (sales) all futures combined at four principal markets, during March, 1936.

(In thousands of bushels, i.e., COO omitted) Chicago Kansas City Minneapolis Duluth Date Board of Chamber of Board of Total Board of Trade Commerce Trade Trade March 2 9,207 L 650 1,495 77 11,429 L 3 19,771 903 1,521 59 22,254 4 13,685 572 846 37 15,140 5 14,353 456 L 1,427 45 16,281 6 29,898 1,270 1,983 65 33,216 7 19,685 1,117 92 1,423 22,317 Sunday 9 22,728 59 25,503 1,314 1,402 10 14,146 957 970 96 16,169 11 10,744 751 870 74 12,439 12 26,677 58 29,264 1,262 1,267 13 21,332 942 1,356 59 23,689 14 18,341 16,611 644 1,058 28 Sunday 16 10,642 945 87 12,855 1,181 17 10,548 936 919 28 L 12,431 18 24,406 1,567 1,303 37 27,313 19 13,736 828 877 30 15,471 20 19,655 1,300 912 90 21,947 21 17,937 797 1,195 52 19,981 Sunday 23 27,447 2,205 84 31,149 1,413 24 20,738 1,702 1,475 79 23,994 25 13,772 1,109 1,064 45 15,990 26 17,495 1,914 981 94 20,484 27 77 20,721 1,690 1,077 23,565 28 37 13,632 723 L 15,974 1,582 Sunday 30 14,490 42 17,109 1,365 1,212 31 <u>40,692 H</u> 2,121 H 2,645 H 137 H 45,595 H Total 484,748 30,343 33,151 1,658 549,900 1,275 54 Average 18,644 1,167 21,150

WHEAT, CORN, OATS, RYE, BARLEY, and FLAX: Total volume of trading (sales) at all contract markets during March, 1936. Table 20.

(In thousands of bushels, i.e., 000 omitted)

Total All Grains	484,748	10,404	30,345	33,151	1,658	39C	1,47C	84	17	-	-		12	562,147	392,124	741,887	
Flax	-		305	}	33	}	}	}	1 1	;	;			338	208	271	
Barley	,	!	643 (2)		;	<u> </u>	;	! !	!	!	:	1 1	:	848	463	2,594	
Rye	7,534	ω	5,244	!	36	2	105	;	;	!	† 1 1	-		10,927	10,053	28,932	
Oats	27,168	171	3,927	240	-		174	;	}	})) 1	-		31,680	14,526	49,660	
Corn	48,308	5୫ଓ	}	2,836	}	155	274	1	}	}	}	!		52,161	45,297	227,792	
Wheat	401,733	9,637	22,024	30,075	1,589(1)	105	e 917	52	17		-		iation 12	466,193	321,637	432,638	
Market	Chicago Board of Trade	Chicago Open Board	Minneapolis Chamber of Commerce	Kansas City Board of Trade	Duluth Board of Trade	St. Louis Merchants Exchange	Milwaukee Grain & Stock Exchange	Seattle Grain Exchange	Portland Grain Exchange	San Francisco Chamber of Commerce	Los Angeles Grain Exchange	New York Produce Exchange	.tchinson Board of Trade Association12	Total All Markets March, 1936	Total All Markets February, 1936	Total All Markets rch, 1935	(1) All durum.

1

⁽¹⁾ All durum.

⁽³⁾ Lotal includes 30 malting barley,

SPECIAL ARTICLE

Open Interest

Before discussing the data given in the tables showing open interest, it will be in order first to explain or define this term.

The term "open interest" is used synonymously with the terms "open commitments" or "open contracts." Open interest refers to the unfulfilled contracts outstanding in any future, and represents the amount of grain required to satisfy these contracts by delivery if no more trades in that future are made. Each contract resulting from a trade must necessarily have as parties to this contract a buyer who takes the purchase or "long" side, and a seller who takes the sales or "short" side of such contract. If two brokers, neither of whom have any previous open interest in July wheat, make a trade of 50 July wheat, "A" buying 50 and "E" selling 50, the open interest resulting from the transaction is 50 July wheat, not 100 July wheat.

Clearing firms reporting to the Grain Futures Administration show the total of all long contracts and the total of all short contracts in each future, in addition to the net position in each future. When the reports of all clearing members are totaled, the total of the long contracts (barring errors) will equal the total of all the short contracts. The open interest may be shown by using the figures from either side. Our reports show the figures taken from the short side.

The open interest in any future and the total open interest in all futures in any grain are variable quantities, increasing or decreasing from day to day. However, there is a tendency for the maximum as well as for the minimum open interest to recur in certain months over a period of years.

Maximum Open Interest in Wheat

An examination of the table showing the maximum open interest in wheat on the Chicago Board of Trade for each year reveals that under normal conditions these maxima occur most frequently during the months of November and January. In the thirteen years for which data are available, the maximum open interest occurred four times in November and three times in January. Neither the maximum nor the minimum open interest in wheat has ever occurred in the month of December.

Occasionally the interest in futures trading is great enough to build up the amount of open contracts earlier in the summer or fall. We find this was the case in 1923 and in 1934 when the maximum open interest was attained in August. In 1929 and 1932 it occurred in October.

On the other hand, interest in the market may occur sporadically and the amount of open contracts may show erratic behavior. Such instances occurred in 1925 and in 1933 when the speculative fever ran high. In the first instance the maximum occurred on March 5, and in 1933 it occurred on July 19. The wild rush of trading during the ten trading days, July 8 to 19, 1933, increased the open interest from 171,186,000 to 199,711,000 bushels. Then the market crash occurring July 19 and 20 resulted in the Board of Directors closing the

SPECIAL ARTICLE (Continued)

futures market on July 21 and 22. The open interest decreased approximately 5 million bushels on July 20 and approximately another 7 1/2 million on the following Monday, July 24. At the close of business on July 31 it had decreased to 167,329,000 bushels. The open interest in wheat remained large throughout the balance of the year.

Minimum Open Interest in Wheat

We would naturally expect the minimum open interest in wheat to occur just previous to or at the close of the crop year which ends June 30. Examination of the records shows that in these thirteen years the minimum occurred six times in May and four times in July; in 1933 it occurred on March 23 immediately following the bank moratorium. The volume of trade in wheat was very small during February, averaging only 13,113,000 bushels per day. There was an increase in March to 26,839,000 in spite of the ten-day moratorium, and in April the total volume of trading in wheat averaged 54,568,000. The stimulation of interest in futures trading during the next three months resulted in causing the maximum instead of the minimum open interest to occur in July.

Open Interest in Corn

In corn, the maximum open interest also usually occurs in November and January, although it may fall as late as March. The large open interest in corn in July 1933 was exceptional just as it was in wheat, and registered the largest amount ever reached in that grain.

In contrast to the pattern of the open interest in wheat, the minimum open interest in corn occurred four times in December and did not once occur in May. Contrary to normal expectations, the minimum open interest occurred in January three times and in October once.

Open Interest in Oats

In oats the maximum open interest fell in January four times, and in October three times, while the minimum occurred in July seven times and in May and June twice each.

Open Interest in Rye

In rye the maximum open interest occurred in November four times, February three times, and in April and January twice each, while the minimum open interest occurred six times in May.

Open Interest in All Grains

The open interest in all grains combined is affected primarily by the behavior of the open interest in wheat and in corn. Hence, we find the maximum occurred most frequently in November and January, and the minimum registered oftenest in May and July, which is in line with normal expectations. July 1933 again registered its maximum as an unusual occurrence and serves to emphasize the abnormal conditions prevailing during that period of wild and uncontrolled speculation.

The maximum, minimum and average daily open interest in each grain on the Chicago Board of Trade, by years, 1923-1935.

(In thousands of bushels, i.e., "000" omitted)

Year	Maximum	Date	Minimum	Date	Daily Average	
Wheat 1923(1) 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935	104,861 134,164 128,756 116,135 97,167 133,232 248,294 H 206,004 144,694 174,752 199,711 165,864 130,883	Aug. 20 Nov. 28 Mar. 5 Jan. 21 Nov. 10 Nov. 20 Oct. 16 Jan. 28 Jan. 2 Oct. 4 July 19 Aug. 9 Nov. 6	70,731 60,720 L 82,762 73,286 64,409 74,978 109,839 104,820 70,437 101,409 122,550 88,669 68,181	July 9 May 24 May 7 May 29 May 2 Jan. 4 Jan. 22 July 10 May 29 July 1 Mar. 23 May 10 July 10	93,887 98,815 103,929 97,694 82,276 104,235 170,289 157,940 109,734 131,000 146,714 127,827 99,005	
Corn 1923(1) 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935	65,294 85,073 92,924 65,588 89,554 105,655 83,006 58,455 59,172 50,477 120,172 H 101,075 71,682	Nov. 23 Mar. 27 Mar. 12 Nov. 16 Mar. 10 Feb. 29 Feb. 27 Nov. 13 Jan. 24 Nov. 21 July 19 Jan. 22 Jan. 2	38,052 43,551 40,211 40,144 62,129 63,154 30,189 30,848 30,778 24,060 49,880 59,459 21,011 L	July 9 June 28 Dec. 31 Jan. 9 Jan. 3 Dec. 31 Dec. 31 Jan. 2 Oct. 3 July 1 Apr. 18 July 9 Dec. 28	49,770 63,117 58,670 55,324 75,860 85,174 54,466 47,270 43,475 37,684 80,199 82,138 40,976	
Oats 1923(1) 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935	26,629 99,380 114,327 H 54,653 50,634 37,881 48,948 52,303 38,719 26,638 63,095 59,699 51,012	Nov. 3 Dec. 29 Feb. 5 Jan. 30 Jan. 29 Feb. 3 Sep. 23 Oct. 29 Jan. 2 Oct. 4 Oct. 5 Jan. 12 Nov. 13	16,830 12,502 31,972 28,542 26,522 21,752 14,831 13,916 12,554 8,635 L 15,883 29,818 13,623	July 31 May 31 July 25 July 9 July 29 July 31 June 15 July 2 June 16 July 6 April 4 Dec. 3 May 31	23,134 40,517 61,006 45,181 37,905 30,292 32,133 33,718 22,536 18,407 39,948 41,892 30,870	

The maximum, minimum and average daily open interest in each grain on the Chicago Board of Trade, by years, 1923-1935, continued.

(In thousands of bushels, i.e., "000" omitted)

Year	Maximum	Date	Minimum	Date	Daily Average	
Rye						
1923(1)	12,497	Nov. 24	7,619·	July 11	10,437	
1924	30,471 H	Nov. 22	5,451 ·L	May 1	16,838	
1925	25,274	Feb. 5	6,941 .	May 29	13,808	
1926	15,880	Feb. 27	7,473	May 24	12,816	
1927	16,070	Feb. 18	7,810 .	May 12	11,587	
1928	12,735	Oct. 16	6,860	May 9	9,857	
1929	25,978	Nov. 27	7,392 .	July 16	12,892	
1930	23,213	Apr. 29	12,847 ·	Mar. 10	19,006	
1931	16,577	Jan. 30	8,029	Sep. 15	11,287	
1932	11,086	Mar. 18	5,638	Dec. 21	8,125	
1933	20,207	Nov. 23	5,826	Jan. 3	13,102	
1934	20,069	Jan. 5	12,445	May 28	16,713	
1935 .	19,637	Apr. 6	9,028	Dec. 31	14,044	
All Grains						
1923(1)	203,994	Nov. 21	134,273	July 9	177,252	
1924	321,889	Dec. 12	133,844	June 4	219,287	
1925	349,277	Mar. 5	170,633	July 8	237,414	
1926	244,745	Nov. 19	176,055	May 29	211,016	
1927	244,831	Mar. 10	173,197	May 11	207,628	
1928 .	265,638	Nov. 14	193,205	Jan. 3	229,557	
1929	359,722	Oct. 16	197,945	June 12	269,780	
1930	318,412	Nov. 3	171,422	July 10	257,934	
1931 .	253,299	Jan. 2	132,504 L	May 29	187,031	
1932 .	248,386	Oct. 4	140,739	July 5	195,286	
1933	394,073 H	July 19	201,003	Mar. 23	282,517	
1934 .	317,537	Jan. 22	206,318	May 29	270,081	
1935	237,998	Jan. 2	135,565	May 31	185,004	

⁽¹⁾ No figures available prior to July 9, 1923. Data shown based on figures after that date.

H-highest maximum, and L-lowest minimum, for each grain for the years 1923-1935, inclusive.

Note: Because of the wide fluctuations in foreign exchange, which began September 21, 1931, and are still continuing, the Liverpool prices are calculated from the closing price of the pound sterling on the money exchange and the closing price of Liverpool futures on the grain exchange, while the Winnipeg prices are calculated from the closing price on the Winnipeg Grain Exchange and the premiums and discounts on Canadian currency as furnished by one of the large Chicago banks.

The following table shows the reported high, low and closing quotations on the pound sterling, together with the high, low and closing percent premiums and discounts applied to Canadian currency:

	Pound Sterling :						: Canadian currency							
		High		Low		Closi	ing	: :	High		Low		Closing	5
193		\$4.99	5/8	\$4.99	1/4	\$4 . 99		: P	er cent	rem.	Per cent	Prem.	Per cent 1/16	Prem.
	3	4.99				4.99	3/8	:	1/8	11	1/16	11	3/32	11
	4	4.99				4.99			1/16	11	Par		1/32	11
	5	4.99		4.98		4.99					Par			11
	6	4.99		4.99		4.99			1/16	11	Par		1/16	11
	7			4.98					1/32	11	Par		1/32	11
	9	4.98			,	4.98			1/32	11	1/32	Dis.	Par	
	10			4.98		4.98			1/32		Par		Par	
	11			4.97	-	4.97			Par				Par	
	12	4.97			- (-	4.97			Per		1/32	Disc.		
	13	4.97		4.96		4.96			1/32		Par		Par	
	14		- 10							11				Prem.
	16	4.97	5/8	4.97	3/8	4.97			1/32	11	Par		Par	
	17	4.97	5/8	4.97	1/8	4.97			Par			Disc.		
	18	4.97		4.97		4.97			Par		1/32	11	1/32	11
	19	4.97		4.97		4.97			1/32		1/16		1/32	
	20	4.96	7/8	4.96	1/8	4.96			1/16	**	3/16	11	3/16	11
	21			4.95	1/0	4.96			3/16	**	1/4	11	1/4	
	23 24	4.96		4.95	5/8	4.96			1/4		7/32	11	1/4	
	25	4.96 4.96		4.96	1/0	4.96			1/4	11	5/32	11	3/16	
	26			4.96		4.96			7/32	11	7/32		7/32	
	27	4.96 4.95		4.95 4.94		4.95			0,00		1/4		$\frac{1}{4}$	11
	28	4.94		4.94		4.94			1/2	11	3/o 1/2	11	1/2	
	30	4 95	1/4	4.94	7/2				9/16		7/16	11	9/16	
	31	4.95	5/8	4.95	1/8	4.95 4.95			1/2	11	1/2	11	$\frac{1/2}{1/2}$	11
	01	1.00	0/0	1.00	1/0	4.50	0/0	:	9/16		1/2		1/2	

